## **EAST Search History**

## EAST Search History (Prior Art)

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	0	"10519473"	US-PGPUB; USPAT	ADJ	ON	2009/07/31 10:14
S2	0	"10519473"	US-PGPUB; USPAT	ADJ	ON	2009/07/31 10:14
S3	1	"10/519473"	US-PGPUB; USPAT	ADJ	ON	2009/07/31 10:14
S4	2	"20040161657"	US-PGPUB; USPAT	ADJ	ON	2009/07/31 10:16
S5	163	"5763113"	US-PGPUB; USPAT	ADJ	ON	2009/07/31 10:26
S6	1618	429/22.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/07/31 10:27
S7	1068	429/24.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/07/31 10:27
S8	781	429/25.∞ls.	US-PGPUB; USPAT	ADJ	ON	2009/07/31 10:27
S9	1057	429/23.∝ls.	US-PGPUB; USPAT	ADJ	ON	2009/07/31 10:28
S10	4125	429/34.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/07/31 10:28
S11	6756	S6 or S7 or S8 or S9 or S10	US-PGPUB; USPAT	ADJ	ON	2009/07/31 10:28
S12	20	S11 and recirculation and purge valve with nitrogen and ((reactant or fuel) with nitrogen)	US-PGPUB; USPAT	ADJ	ON	2009/07/31 10:29
S13	4	S11 and recirculation and purge valve with nitrogen and ((reactant or fuel) with nitrogen) and pressure sens\$4 and temperature sens\$4	US-PGPUB; USPAT	ADJ	ON	2009/07/31

S14	6	S11 and recirculation and purge valve with (fuel or reactant) and ((reactant or fuel) with nitrogen) and pressure sens\$4 and temperature sens\$4	US-PGPUB; USPAT	ADJ	ON	2009/07/31 10:39
S15	2	S14 not S13	US-PGPUB; USPAT	ADJ	ON	2009/07/31 10:39
S16	7	S11 and recirculat\$4 and purge valve with (fuel or reactant) and ((reactant or fuel) with nitrogen) and pressure sens\$4 and temperature sens\$4	US-PGPUB; USPAT	ADJ	ON	2009/07/31 10:40
S17	1	S16 not S14	US-PGPUB; USPAT	ADJ	ON	2009/07/31 10:40
S18	55	"6242120"	US-PGPUB; USPAT	ADJ	ON	2009/07/31 10:42
S19	7	S11 and recirculat\$4 and purge with valve with (fuel or reactant) and ((reactant or fuel) with nitrogen) and pressure sens\$4 and temperature sens\$4	US-PGPUB; USPAT	ADJ	ON	2009/07/31 10:57
S20	8	S11 and recirculat\$4 and purge valve and ((reactant or fuel) with nitrogen) and pressure sens\$4 and temperature sens\$4	US-PGPUB; USPAT	ADJ	ON	2009/07/31 10:58
S21	15	S11 and recirculat\$4 and purge valve with (reactant or fuel) and pressure sens\$4 and temperature sens\$4	US-PGPUB; USPAT	ADJ	ON	2009/07/31 10:58
S22	8	S21 not S19	US-PGPUB; USPAT	ADJ	ON	2009/07/31 10:58
S23	23	S11 and recirculat\$4 and purg\$4 valve with (reactant or fuel) and pressure near2 (sens \$4 or detect\$4 or measur\$4) and temperature near2 (sens\$4 or detect\$4 or measur\$4)	US-PGPUB; USPAT	ADJ	ON	2009/07/31 11:00

S24	15	S23 not S22	US-PGPUB; USPAT	ADJ	ON	2009/07/31 11:00
S25	48	S11 and recirculat\$4 and purg\$4 valve with (reactant or fuel) and controller	US-PGPUB; USPAT	ADJ	ON	2009/07/31 11:02
S26	1618	429/22.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/07/31 13:42
S27	1068	429/24.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/07/31 13:42
S28	781	429/25.cds.	US-PGPUB; USPAT	ADJ	ON	2009/07/31 13:42
S29	1057	429/23.∞ls.	US-PGPUB; USPAT	ADJ	ON	2009/07/31 13:42
S30	4125	429/34.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/07/31 13:42
S31	6756	S26 or S27 or S28 or S29 or S30	US-PGPUB; USPAT	ADJ	ON	2009/07/31 13:42
S32	256	S31 and purge with nitrogen	US-PGPUB; USPAT	ADJ	ON	2009/07/31 13:42
S33	91	S32 and recirculat\$5	US-PGPUB; USPAT	ADJ	ON	2009/07/31 13:48
S34	28	S32 and recirculat\$5 with (surplus or unused or left over or leftover or extra or remain\$4) with (fuel or reactant or nitrogen or hydrogen)	US-PGPUB; USPAT	ADJ	ON	2009/07/31 13:59
S35	11	\$32 and recirculat\$5 with (unreact\$4) with (fuel or reactant or nitrogen or hydrogen)	US-PGPUB; USPAT	ADJ	ON	2009/07/31 14:02
S36	14	((TETSUYA) near2 (KAMIHARA)).INV.	US-PGPUB; USPAT	ADJ	ON	2009/08/03 10:51
S37	11	"4680240"	US-PGPUB; USPAT	ADJ	ON	2009/08/03 11:01
S38	2	"2002151116"	JPO; DERWENT	ADJ	ON	2009/08/03 11:08
S39	3	"2001210342"	JPO; DERWENT	ADJ	ON	2009/08/03 11:12
S40	2	"2001266922"	JPO; DERWENT	ADJ	ON	2009/08/03 11:13
S41	2	"2001266922"	US-PGPUB; JPO; DERWENT	ADJ	ON	2009/08/03 11:13

S42	12	(US-20050244686-\$ or US-20040161657-\$ or US-2002004157-\$ or US-2003004157-\$ or US-20030180599-\$ or US-200305707-\$). did. or (US-5763113-\$ or US-5798186-\$ or US-4680240-\$), did. or (UP-2002151116-\$ or UP-2002151116-\$ or UP-2002151116-\$ or UP-200215056922-\$), did.	US-PGPUB; USPAT; DEFRWENT	ADJ	ON ON	2009/08/03 12:27
S43	8	S42 and purge	US-PGPUB; USPAT	ADJ	ON	2009/08/03 12:27
S44	8	S42 and purg\$5	US-PGPUB; USPAT	ADJ	ON	2009/08/03 12:27
S45	1618	429/22.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/08/03 13:05
S46	1068	429/24.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/08/03 13:05
S47	781	429/25.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/08/03 13:05
S48	1057	429/23.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/08/03 13:05
S49	4125	429/34.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/08/03 13:05
S50	6756	S45 or S46 or S47 or S48 or S49	US-PGPUB; USPAT	ADJ	ON	2009/08/03 13:05
S51	57	S50 and (recirculat\$5 or recycl\$5) with purg \$4 near3 valve	US-PGPUB; USPAT	ADJ	ON	2009/08/03 13:05
S52	94	S50 and (recirculat\$5 or recycl\$5) and ejector and sensor	US-PGPUB; USPAT	ADJ	ON	2009/08/03 14:28
S53	32	S50 and (recirculat\$5 or recycl\$5) and ejector and sensor and pressure regulat\$4	US-PGPUB; USPAT	ADJ	ON	2009/08/03 14:34
S54	18	\$50 and (recirculat\$5 or recycl\$5) and ejector with pressure sensor	US-PGPUB; USPAT	ADJ	ON	2009/08/03 14:54
S55	1623	429/22.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/08/04 09:25
S56	1069	429/24.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/08/04 09:25
S57	781	429/25.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/08/04 09:25

S58	1058	429/23.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/08/04 09:25
S59	4129	429/34.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/08/04 09:25
S60	6765	S55 or S56 or S57 or S58 or S59	US-PGPUB; USPAT	ADJ	ON	2009/08/04 09:25
S61	931	S60 and flow rate with pressure	US-PGPUB; USPAT	ADJ	ON	2009/08/04 09:25
S62	581	S60 and flow rate with pressure with (fuel or hydrogen)	US-PGPUB; USPAT	ADJ	ON	2009/08/04 09:26
S63	54	S60 and (flow rate sensor or flow sensor) with pressure with (fuel or hydrogen)	US-PGPUB; USPAT	ADJ	ON	2009/08/04 09:53
S64	66	S60 and (flow rate) with pressure sensor with (fuel or hydrogen)	US-PGPUB; USPAT	ADJ	ON	2009/08/04 09:56
S65	75	429/12-46.cds. and (flow rate) with pressure sensor with (fuel or hydrogen)	US-PGPUB; USPAT	ADJ	ON	2009/08/04 10:00
S66	9	S65 not S64	US-PGPUB; USPAT	ADJ	ON	2009/08/04 10:00
S67	78	429/12-46.cds. and (flow rate or rate of flow or rate near2 suppl\$4) with pressure sensor with (fuel or hydrogen)	US-PGPUB; USPAT	ADJ	ON	2009/08/04
S68	110	429/12-46.cds. and (flow rate or rate of flow or rate near2 suppl\$4) with pressure (sens\$ or detect\$4 or measur\$4) with (fuel or hydrogen)	US-PGPUB; USPAT	ADJ	ON	2009/08/04

S69	13	(US-20050244686-\$ or US-20040161657-\$ or US-20020004157-\$ or US-20030180599-\$ or US-2003180599-\$ or US-20010055707-\$). did. or (US-5763113-\$ or US-5798186-\$ or US-4680240-\$ or US- 6063515-\$).did. or (UP- 20012151116-\$ or JP- 200126922-\$).did.	US-PGPUB; USPAT; DERWENT	ADJ	ON	2009/08/04
S70	2	S69 and temperature sens\$4	US-PGPUB; USPAT	ADJ	ON	2009/08/04 11:24
S71	1623	429/22.cols.	US-PGPUB; USPAT	ADJ	ON	2009/08/04 11:25
S72	1069	429/24.∞ls.	US-PGPUB; USPAT	ADJ	ON	2009/08/04 11:25
S73	781	429/25.∞ls.	US-PGPUB; USPAT	ADJ	ON	2009/08/04 11:25
S74	1058	429/23.∞ls.	US-PGPUB; USPAT	ADJ	ON	2009/08/04 11:25
S75	4129	429/34.∞ls.	US-PGPUB; USPAT	ADJ	ON	2009/08/04 11:25
S76	6765	S71 or S72 or S73 or S74 or S75	US-PGPUB; USPAT	ADJ	ON	2009/08/04 11:25
S77	37	S76 and (recirculat\$5 or recycl\$5) and ejector and temperature sensor	US-PGPUB; USPAT	ADJ	ON	2009/08/04 11:25
S78	240	S76 and (recirculat\$5 or recycl\$5) and temperature sensor with (anode or fuel or hydrogen)	US-PGPUB; USPAT	ADJ	ON	2009/08/04 111:38
S79	8	S69 and temperature	US-PGPUB; USPAT	ADJ	ON	2009/08/04 11:45
S80	81	S76 and (recirculat\$5 or recycl\$5) and temperature sensor with (suppl\$4)	US-PGPUB; USPAT	ADJ	ON	2009/08/04 13:23
S81	11	S76 and (recirculat\$5 or recycl\$5) and temperature sensor with purge valve	US-PGPUB; USPAT	ADJ	ON	2009/08/04 13:34

S82	20	S76 and temperature sensor with purge valve	US-PGPUB; USPAT	ADJ	ON	2009/08/04 13:35
S83	20	S76 and temperature near2 sensor with purge valve	US-PGPUB; USPAT	ADJ	ON	2009/08/04 13:35
S84	25	429/12-46.cds. and temperature near2 sensor with purge valve	US-PGPUB; USPAT	ADJ	ON	2009/08/04 13:35
S85	385	429/12-46.ccls. and temperature near2 sensor with valve	US-PGPUB; USPAT	ADJ	ON	2009/08/04 13:41
S86	1	"7443651"	US-PGPUB; USPAT	ADJ	ON	2009/08/04 14:06
S87	501	S76 and (ammeter or ampmeter or amp meter or current meter or current sensor or current detector)	US-PGPUB; USPAT	ADJ	ON	2009/08/04 14:34
S88	118	S76 and (recirculat\$5 or recycl\$5) and (ammeter or ampmeter or amp meter or current meter or current sensor or current detector)	US-PGPUB; USPAT	ADJ	ON	2009/08/04 14:41
S89	67	S76 and (recirculat\$5 or recycl\$5) and (ammeter or ampmeter or amp meter or current meter or current sensor or current detector) with control \$5	US-PGPUB; USPAT	ADJ	ON	2009/08/04 15:11

## EAST Search History (Interference)

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## 8/5/2009 9:26:04 AM

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